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Technical Report EE-92

BIBLIOGRAPHY OF BACKSCATTER  
AND RELATED SUBJECTS

by

Donald H. Lenhert

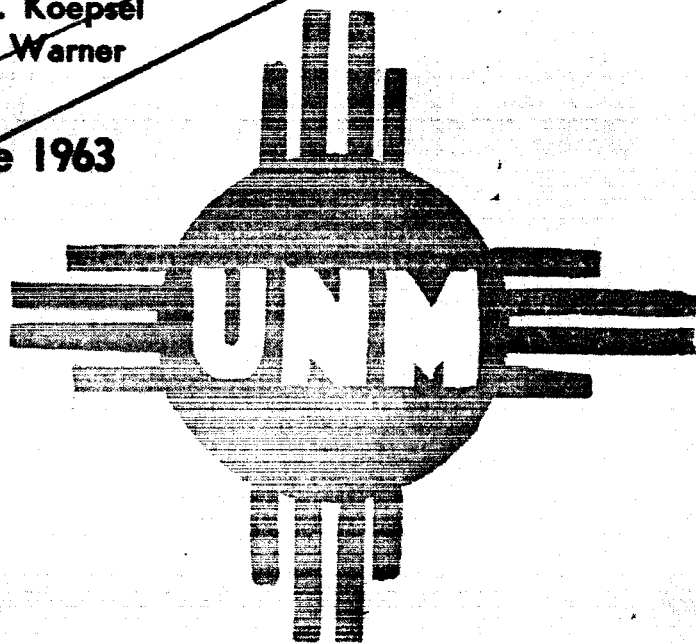
Masir Ahmed

W. W. Koepsel

B. D. Warner

June 1963

Work conducted under  
National Aeronautics and  
Space Administration  
Grant NsG 129-61,  
Supplement No. 1-62



Engineering Experiment Station  
The University of New Mexico  
Albuquerque, New Mexico

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## ABSTRACT

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This bibliography is the result of a literature search made during its research on National Aeronautics and Space Administration Grant Ns 129-61, Supplement 1-62. Several different major topic areas are included in this bibliography. These areas are:

- 1) Backscatter and radar return.
- 2) Lunar surface properties.
- 3) Acoustic instrumentation and simulation of radar return from terrain and geometrical shapes.
- 4) Correlation of Radar and Photographic data.

The list of references which resulted from this research and the associated literature searches is compiled to make available to others working in these fields a starting point for their own literature searches.

## BIBLIOGRAPHY OF BACKSCATTER AND RELATED SUBJECTS

### INTRODUCTION

This bibliography is the result of literature searches made by The University of New Mexico Engineering Experiment Station during its research on National Aeronautics and Space Administration Grant Ns 129-61, Supplement 1-62. Several different major topic areas are included in this bibliography. These areas are:

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The number appearing in the first column in the bibliography is the reference number used at The University of New Mexico and was assigned arbitrarily. The letter at the start of the reference is the first letter of the first author's surname. The numbers following the letter were assigned sequentially as the recording of the references progressed chronologically.

Many thanks are due Miss Sue Measday for assisting in the literature searches and preparing the bibliography.

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